Figure 1/5

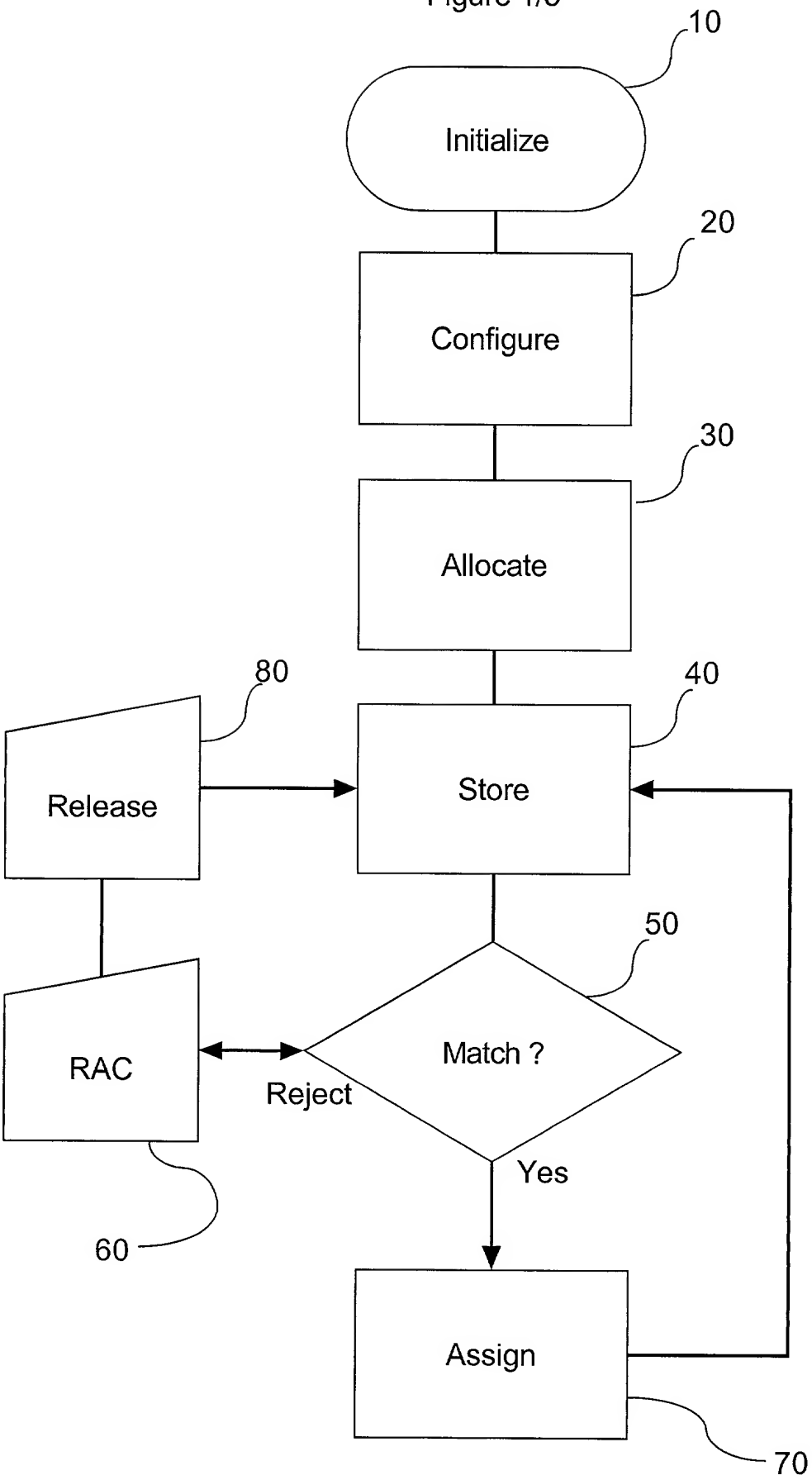

10
Initialize
20
Configure
30
Allocate
80
Release
40
Store
50
Match ?
RAC
Reject
Yes
60
Assign
70

Figure 2/5

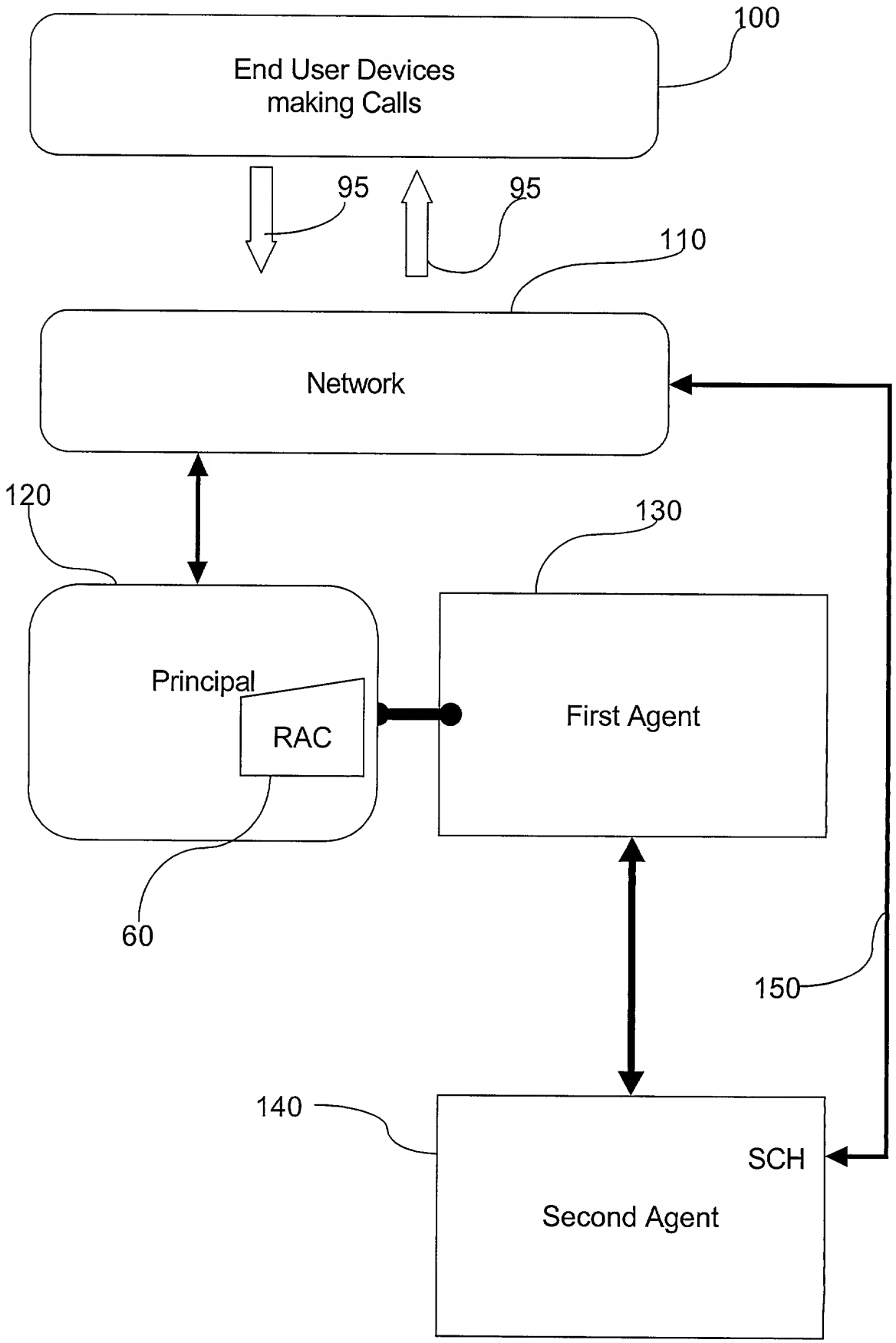

End User Devices making Calls
100
95
95
110
Network
120
130
Principal
RAC
First Agent
60
150
140
SCH
Second Agent

Figure 3/5

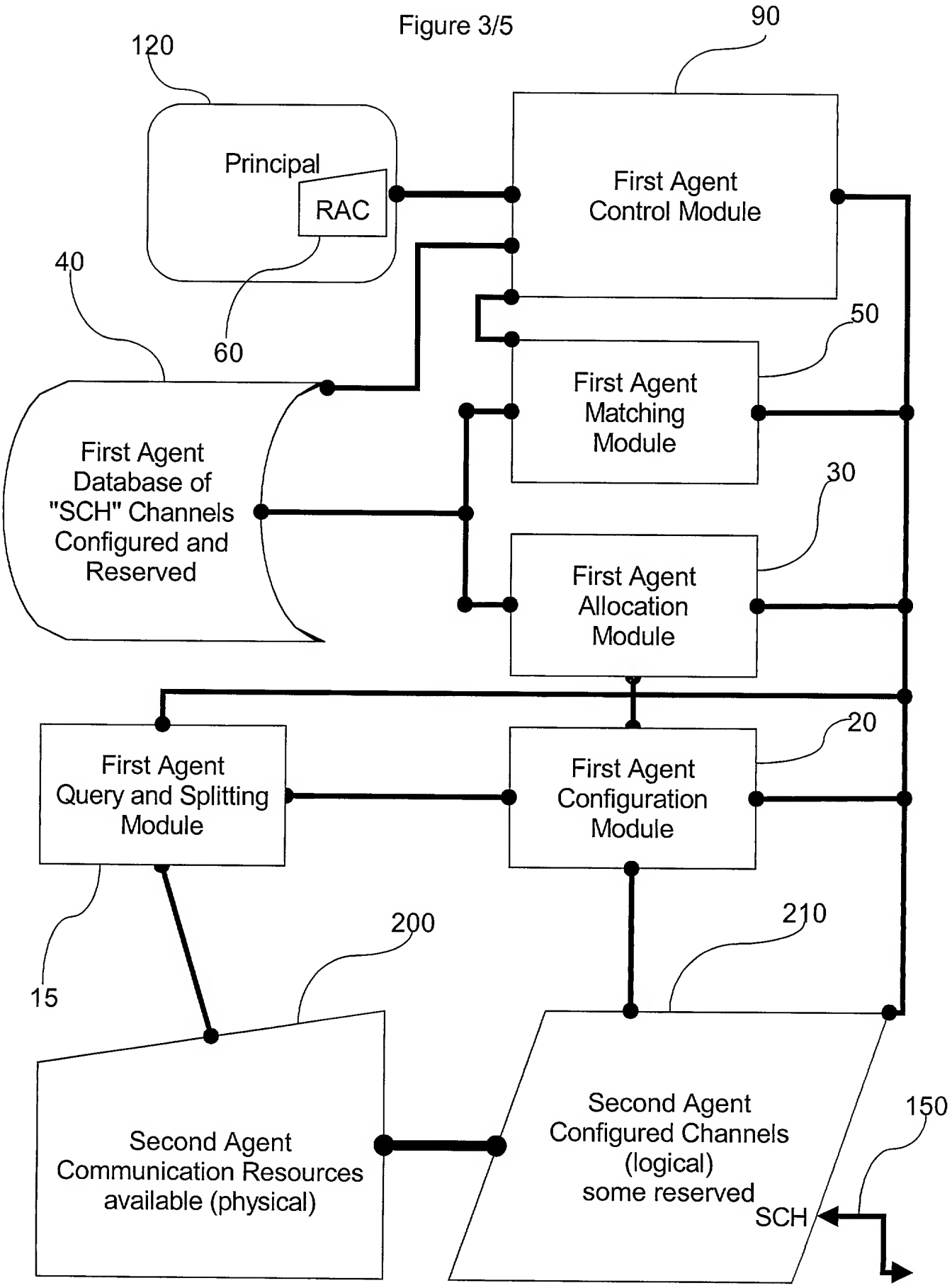

120
Principal
RAC
60
90
First Agent
Control Module
40
50
First Agent
Matching
Module
First Agent
Database of
"SCH" Channels
Configured and
Reserved
30
First Agent
Allocation
Module
First Agent
Query and Splitting
Module
20
First Agent
Configuration
Module
15
200
210
Second Agent
Communication Resources
available (physical)
Second Agent
Configured Channels
(logical)
some reserved
150
SCH

Figure 4/5

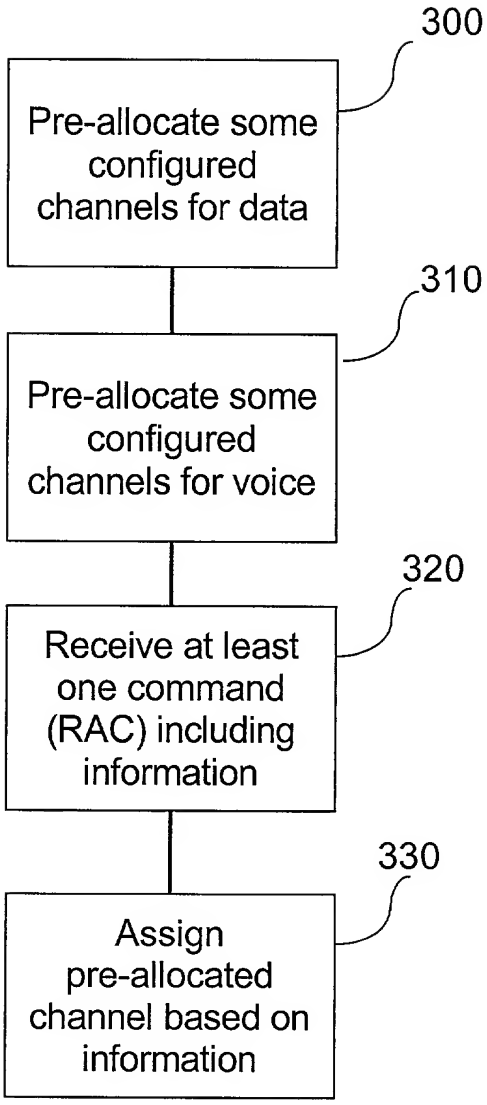
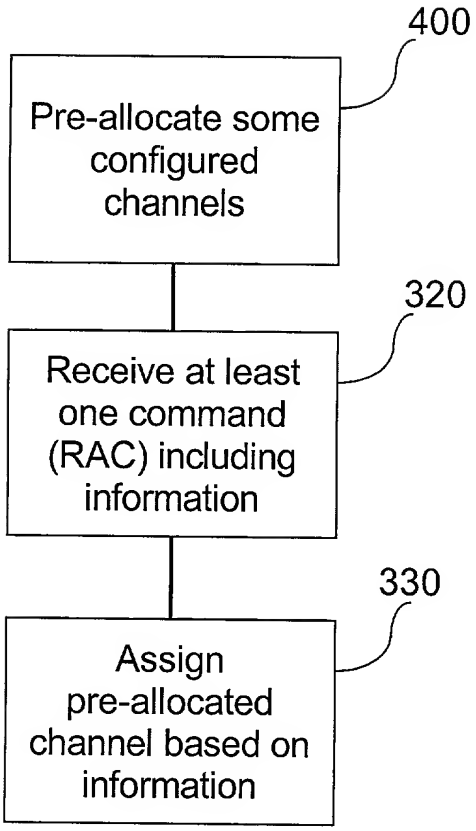

300
Pre-allocate some configured channels for data
310
Pre-allocate some configured channels for voice
320
Receive at least one command (RAC) including information
330
Assign pre-allocated channel based on information

Figure 5/5


400
Pre-allocate some configured channels
320
Receive at least one command (RAC) including information
330
Assign pre-allocated channel based on information